

## EAST Search History

## EAST Search History (Interference)

| Ref # | Hits | Search Query  | DBs                   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|-----------------------|------------------|---------|------------------|
| L1    | 8472 | (sub\$1critical or sub adj critical or super\$1critical or super adj critical or supra\$1critical or supra adj critical or (above or below) near2 (critical)).clm.    | US-PGPUB; USPAT; UPAD | OR               | ON      | 2010/01/14 12:38 |
| L2    | 365  | 1 and (methane or natural adj gas or bio\$1gas or bio\$1gases or bio\$1gasses).clm.   | US-PGPUB; USPAT; UPAD | OR               | ON      | 2010/01/14 12:41 |
| L3    | 37   | 2 and ((low or lower or small or smaller) adj molecular or low \$1molecular or fatty\$1acid\$1 or fatty adj acid or vfa or acetic adj acid or acetic \$1acid\$1).clm. | US-PGPUB; USPAT; UPAD | OR               | ON      | 2010/01/14 12:46 |
| L4    | 10   | 3 and (oil or oil or grease).clm.   | US-PGPUB; USPAT; UPAD | OR               | ON      | 2010/01/14 12:49 |
| L5    | 10   | 3 and (oil or oily or grease).clm.  | US-PGPUB; USPAT; UPAD | OR               | ON      | 2010/01/14 12:49 |
| L6    | 9    | 5 and (water or aqueous or waste \$1water\$1 or liquid).clm.  | US-PGPUB; USPAT; UPAD | OR               | ON      | 2010/01/14 12:50 |

|    |   |                                 |                                 |    |    |                     |
|----|---|---------------------------------|---------------------------------|----|----|---------------------|
| L7 | 1 | 6 and (solid or<br>sludge).clm. | US-<br>PGPUB;<br>USPAT;<br>UPAD | OR | ON | 2010/01/14<br>12:51 |
| L8 | 8 | 6 not 7                         | US-<br>PGPUB;<br>USPAT;<br>UPAD | OR | ON | 2010/01/14<br>12:52 |

**1/ 14/ 2010 12:57:31 PM**

**C:\ Documents and Settings\ fprince\ My Documents\ EAST\ Workspaces  
\ 10532038.wsp**